

Table C-32. Preliminary Federal obligations for basic research, by agency and field of science and engineering: fiscal year 2002

[Dollars in thousands]

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| Agency and subdivision | Total | Life sciences | Psy- chology | Physical sciences | Environ- mental sciences | Mathe- matics and computer sciences | Engi- neering | Social sciences | Other sciences, n.e.c. |
|---|------------|---------------|-----------------|-------------------|-----------------------------|---|------------------|-----------------|---------------------------|
| Total, all agencies | 24,173,530 | 14,355,435 | 335,607 | 3,664,069 | 1,852,504 | 1,002,402 | 1,909,149 | 294,945 | 759,419 |
| Departments: | | | | | | | | | |
| Department of Agriculture, total | 954,564 | 837,211 | 151 | 56,288 | 5,560 | 3,992 | 25,921 | 24,573 | 868 |
| Agricultural Research Service | 590,674 | 542,652 | 0 | 39,339 | 2,599 | 768 | 5,316 | 0 | 0 |
| Cooperative State Research, Education, & Extension Service | 244,709 | 215,795 | 0 | 9,489 | 527 | 0 | 5,665 | 13,233 | 0 |
| Economic Research Service | 6,720 | 0 | 0 | 0 | 0 | 0 | 0 | 6,720 | 0 |
| Food Safety Inspection Service | 343 | 343 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foreign Agricultural Service | 808 | 808 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forest Service | 109,880 | 77,613 | 151 | 7,460 | 2,434 | 1,794 | 14,940 | 4,620 | 868 |
| National Agricultural Statistics Service | 1,430 | 0 | 0 | 0 | 0 | 1,430 | 0 | 0 | 0 |
| Department of Commerce, total | 76,550 | 3,127 | 0 | 49,183 | 17,302 | 2,245 | 4,693 | 0 | 0 |
| Bureau of the Census | 1,207 | 0 | 0 | 0 | 0 | 1,207 | 0 | 0 | 0 |
| Nat'l Inst of Standards & Tech | 58,201 | 3,127 | 0 | 49,183 | 160 | 1,038 | 4,693 | 0 | 0 |
| National Oceanic & Atmospheric Administration | 17,142 | 0 | 0 | 0 | 17,142 | 0 | 0 | 0 | 0 |
| Department of Defense, total | 1,849,627 | 501,535 | 19,021 | 218,627 | 153,160 | 208,631 | 612,361 | 7,274 | 129,018 |
| Defense Agencies, total | 728,867 | 377,285 | 12,624 | 44,591 | 15,688 | 63,272 | 205,892 | 7,117 | 2,398 |
| Chemical and Biological Defense | 45,791 | 43,369 | 1,359 | 1,063 | 0 | 0 | 0 | 0 | 0 |
| Defense Adv Rsch Projects Agcy .. | 137,816 | 45,606 | 0 | 0 | 0 | 21,093 | 68,719 | 0 | 2,398 |
| TRICARE Management Activity ¹ ... | 243,719 | 243,719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Washington Headquarters Svcs | 301,541 | 44,591 | 11,265 | 43,528 | 15,688 | 42,179 | 137,173 | 7,117 | 0 |
| Department of the Air Force | 508,350 | 44,540 | 0 | 74,906 | 0 | 77,874 | 230,812 | 0 | 80,218 |
| Department of the Army | 225,887 | 29,083 | 6,397 | 43,057 | 7,230 | 36,098 | 57,463 | 157 | 46,402 |
| Department of the Navy | 386,523 | 50,627 | 0 | 56,073 | 130,242 | 31,387 | 118,194 | 0 | 0 |
| Department of Education | 2,024 | 0 | 0 | 0 | 0 | 0 | 0 | 2,024 | 0 |
| Department of Energy | 2,429,851 | 246,170 | 0 | 1,512,547 | 244,505 | 149,071 | 276,558 | 0 | 1,000 |
| Dept of Health & Human Svcs, total | 13,173,349 | 11,937,081 | 297,037 | 298,839 | 157,855 | 19,243 | 144,706 | 72,451 | 246,137 |
| Health Resources & Services Administration | 2,166 | 2,166 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National Institutes of Health | 13,171,183 | 11,934,915 | 297,037 | 298,839 | 157,855 | 19,243 | 144,706 | 72,451 | 246,137 |
| Department of the Interior, total | 63,894 | 14,559 | 0 | 0 | 45,895 | 1,958 | 533 | 949 | 0 |
| Geological Survey | 62,294 | 13,624 | 0 | 0 | 45,645 | 1,958 | 533 | 534 | 0 |
| National Park Service ² | 1,600 | 935 | 0 | 0 | 250 | 0 | 0 | 415 | 0 |
| Department of Justice, total | 24,695 | 0 | 0 | 0 | 0 | 0 | 0 | 24,695 | 0 |
| Office of Justice Programs | 24,695 | 0 | 0 | 0 | 0 | 0 | 0 | 24,695 | 0 |
| Department of Labor, total | 30,338 | 92 | 0 | 0 | 0 | 184 | 1,319 | 28,743 | 0 |
| Bureau of Labor Statistics | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 | 12,500 | 0 |
| Employment & Training Admin | 17,838 | 92 | 0 | 0 | 0 | 184 | 1,319 | 16,243 | 0 |
| Dept of Transportation, total | 27,724 | 0 | 0 | 0 | 0 | 0 | 22,301 | 5,423 | 0 |
| Federal Highway Administration | 27,724 | 0 | 0 | 0 | 0 | 0 | 22,301 | 5,423 | 0 |
| Department of the Treasury, total | 11 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 |
| Bureau of Engraving & Printing | 11 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 |
| Department of Veterans Affairs | 145,946 | 130,767 | 11,034 | 0 | 0 | 0 | 4,145 | 0 | 0 |

See explanatory information, if any, and SOURCE at end of table.

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[Dollars in thousands]

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| Agency and subdivision | Total | Life sciences | Psy- chology | Physical sciences | Environ- mental sciences | Mathe- matics and computer sciences | Engi- neering | Social sciences | Other sciences, n.e.c. |
|---------------------------------------|-----------|---------------|-----------------|-------------------|-----------------------------|---|------------------|-----------------|---------------------------|
| Other agencies: | | | | | | | | | |
| Environmental Protection Agency | 106,800 | 69,871 | 0 | 3,723 | 24,187 | 1,167 | 2,869 | 0 | 4,983 |
| Internat'l Development Cooperation | | | | | | | | | |
| Agency, total | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| Agcy for Internat'l Development | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| National Aeronautics & Space | | | | | | | | | |
| Administration | 2,129,022 | 98,964 | 3,999 | 888,850 | 642,405 | 23,487 | 357,392 | 407 | 113,518 |
| National Science Foundation | 3,058,035 | 476,619 | 4,365 | 593,571 | 557,686 | 592,424 | 456,351 | 114,029 | 262,990 |
| Smithsonian Institution | 101,000 | 39,439 | 0 | 42,430 | 3,949 | 0 | 0 | 14,377 | 805 |

¹ TRICARE Management Activity oversees the delivery of healthcare to active duty and retired members of the uniformed services and their family members and survivors.

² Obligations for fiscal years 2001-2003 are for the National Park Service's (NPS) natural resources program only; data for the NPS cultural resources program were not available for this survey cycle.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003